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(54) **CONTINUOUS MOTION CONTROLS
OPERABLE USING NEUROLOGICAL DATA**

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(71) Applicants: **Cem Keskin**, Seattle, WA (US);
Khuram Shahid, Seattle, WA (US);
Bill Chau, Sammamish, WA (US);
Jaeyoun Kim, Issaquah, WA (US);
Kazuhito Koishida, Redmond, WA
(US)

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(72) Inventors: **Cem Keskin**, Seattle, WA (US);
Khuram Shahid, Seattle, WA (US);
Bill Chau, Sammamish, WA (US);
Jaeyoun Kim, Issaquah, WA (US);
Kazuhito Koishida, Redmond, WA
(US)

(57) **ABSTRACT**
Computer systems, methods, and storage media for generating a continuous motion control using neurological data and for associating the continuous motion control with a continuous user interface control to enable analog control of the user interface control. The user interface control is modulated through a user's physical movements within a continuous range of motion associated with the continuous motion control. The continuous motion control enables fine-tuned and continuous control of the corresponding user interface control as opposed to control limited to a small number of discrete settings.

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